# CONCISE GRAMMAR

OF THE

# MALAGASY LANGUAGE.

BY

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# PREFACE.

The language spoken by the various tribes which inhabit Madagascar was essentially a spoken language, no symbols or pictures of the nature of writing having been found, until the early part of the present century; since which time the English Missionaries, by degrees, reduced it to its present alphabetic form. The characters chosen for it were those of our own English alphabet, with the exception of the five letters c, q, u, w, x, which have no corresponding sounds in Malagasy: but some, or all, of these (especially w) seem likely to be incorporated into the Malagasy language along with foreign words which require their use.

With regard to the place which Malagasy occupies among languages, there can be no doubt at all that it belongs to the Malayo-Polynesian group, or that it seems to have the closest affinity to the Malay proper and the Eastern Polynesian; although it is still a puzzle why the Malagasy people, who are chiefly of African origin (with the exception of the Hova tribe), should use a Malay language.

The use of *infixes* is a feature which the Malagasy language possesses in common with other languages of the Malayo-Polynesian group; and on this subject Mr. Keane has kindly given the following valuable information:—"The infix syllable on (um, am, om) is a feature which Malagasy has in common with Khmêr

(Cambojan), Javanese, Malay, Tagala (Philippine Archipelago), and, no doubt, other members of the Malayo-Polynesian family.

Ex. Khmêr: slap, dead; samlap, to kill.

Javanese: huruh, flame; humuruh, to inflame. Malay: pilih, to choose; pamilihan, choice.

Tagala: basa, to read; bumasa, to make use of reading.

Originally a prefix, as it still is in Samoan (ex. moto, unripe; momoto, to die young), this particle seems to have worked its way into the body of the word by a process of metathesis analogous to the transposition common to most languages (compare Anglo-Saxon thridda with third)."

Briefly stated, the influence of foreigners upon the Malagasy language is as follows:—

- (1) The influence of the Arabs is seen in the names of the days of the week, the Hova names for the months, and in many terms connected with dress, bed, money, musical instruments, &c.
- (2) The influence of the English and of the French is seen in many abstract scientific, theological, and architectural terms, and in the names of modern weapons. Above all, the Malagasy people have gained much by the reduction of their language to the condition of a written tongue, and by the translation of the Bible into Malagasy—for which benefits they are more especially indebted to the labours of the English Missionaries.

G, W. PARKER.

# MALAGASY GRAMMAR.

Letters.—The Malagasy Alphabet contains the same letters as the English Alphabet, with the exception of c, q, u, w, and x.

Vowels and Diphthongs.—These are pronounced as follows:—

a as a in psalm; example, tàna, (a) chamæleon.

e ... a ... date; ... èny, yes.

 $i \dots ee \dots$  weep;  $\dots$  hidy, (a) lock.

o ... oo ... too; ... ony, (a) river.

These are the usual sounds of the four vowels.

ai, ay pronounced like i in might.
ao ... ow ... now.

These two sounds are the only true diphthongs.

Y represents the same sound as *i*, but is used at the ends of words, has a lighter sound, and becomes mute in certain cases; while, in the translation of the New Testament, y is used in the body of words taken from the Greek to represent the letter upsilon: thus, synagogy, synagogue.

O, when used as the sign of a vocative case, or in names introduced from another language (as Rajona, John), has the sound of o in 'no.'

In writing, all Malagasy words are written in full, except when the first of two words is a noun followed by its possessive case, or a verb in the passive or relative voice followed by its agent.

In *speaking*, each vowel must be clearly pronounced, because often a single vowel is the only means of distinction between two words dissimilar in meaning. Examples:—

olona, a person. manana, to possess. manènina, to regret. olana, twisting. manina, to long after. manènona, to weave.

An elision occurs in speaking usually when a final a, not accented, precedes a word beginning with any other vowel; also when final o precedes a word beginning with o.

Euphonic Letters.—These are h and i. Euphonic h is generally inserted (both in speaking and writing) in a derivative, when two vowels would otherwise come together, of which one would be the first letter of the root, and the other the last letter of the prefix; thus, ihaviany (instead of iaviany), from root iavy. Euphonic i is pronounced (but neither written nor printed) when i or y precedes g, h, h, ng, or nk; thus, mikasa, 'to intend,' is pronounced mikiasa.

Apparent Diphthongs.—The double vowels eo, io, found often, are not true diphthongs, because the sound of each vowel can be distinguished, unless they are pronounced too quickly: moreover, in forming passive verbs, the accent passes on to the second vowel. Thus, lèo makes passive imperative àleòvy; dìo makes passive imperative diòvy.

Sometimes, too, the diphthongs ai and ao are resolved into their component vowel-sounds; thus, aidina, 'poured out;'

aòrina, 'built.' In these cases the a is a prefix, the rest of the word being a root.

The following combinations of vowels are less often found: ia, oa, oi (or oy), oe, aoe, and oai.

Final a is changed into y when a word ending in -na, -ka, or -tra, is followed either by the article ny or by certain proper nouns which do not admit of the article: this change softens and shortens the sound of the final syllable, and also serves to mark the genitive and ablative cases.

Ex. Ný sàtroky ný léhiláhy, the hat of the man. Andriamànitry Jakòba, the God of Jacob. Nouns. Fàntatry ný òlona, known by the people.—Verb.

The third example shows that verbs in -na, -ka, or -tra, also follow this rule.

Final a is left unchanged, in order that the sense may not be doubtful, when a word ending in -na, -ka, or -tra, is not followed by another word in the genitive or in the ablative case.

Ex. Fantatra ny dlona, known (are) the people, i.e. the people are known.

Consonants.—The consonants are pronounced as in English, with the following exceptions:—

g is always hard, as in 'gold.'

j as dz, in 'adze.'

s before e and i is pronounced as a soft sh (ex. misy pronounced mish); otherwise it is always pronounced as s in 'sun' (ex. isa, one).

z as z, in 'zone.'

The s and the z are never confounded in Malagasy as in the English word surprise.

Double Consonants.—The following are commonly used:—
dr, dz (or j), tr, and ts. These have the force of single letters, and may begin a syllable or a word.

ng, mb, mp, also used often to begin words, seem to have arisen out of the fuller forms ang, amb, and amp, which still survive among other dialects than that of the Hovas: ex. Sihànaka, ambàmy = Hova, mbàmy ('together with, including').

n and m are often used to close syllables:— n is so used before d, t, dr, dz (or j), tr, ts, g, and k. m ... b or p.

Hence the RULE: when n or m in the body of a word (not a compound) is followed by another consonant, the n or m is the closing letter of the preceding syllable. With this one exception all syllables end in a vowel.

As n will combine only with d, g, k, and t, and m only with b or p, the only combinations of consonants allowable in the Malagasy language are the following:—

dr, dz (or j).
tr, ts.
mb, mp.
nd, ndr, ndz (or nj) ng, nk, nt, ntr, nts.

Hence the following euphonic changes among consonants become necessary:

f is replaced by $p$ .				r is strengthened by d, becoming dr.							
h		• •	k or $g$ .		s						-
Z			d.	- 10	z				d,		dz
v	••	•••	ъ.								(or j).

These euphonic changes among consonants are required:—

- (1) In forming derivatives that take a prefix ending in n or m.
- (2) When n or m is inserted between two words as the sign of an indefinite possessive or ablative case.
- (3) In contracting words ending in -na by throwing away the final a, so shortening the word by one syllable.

But no euphonic change is needed (1) when the whole syllable -na is rejected before a word beginning with m or n; thus, man ampina-maso becomes manampi-maso: or (2) when the n of possession (short for -ny) is similarly rejected before a noun beginning with m or n; thus, rano-maso, "eye-water" (i.e. tears).

The final syllables -na, -ka, and -tra are contracted sometimes by rejection of the final syllable. When one of the changeable consonants follows a word so contracted, it is changed according to rule (see p. 8), as if the letter m or n closed the preceding syllable. These final syllables (if not contracted) are always sounded lightly, although they become almost mute when the accent falls on the antepenult. When followed by a consonant, the sound of final a is always kept.

When a word ending in -na, -ka, or -tra, is joined with another word beginning with a vowel, the final a is replaced by an apostrophe; thus, satrok' olona, 'some-one's hat.'

From the fondness of the Malagasy for contractions, the

relationship of the second of two contracted words to the preceding word may be any one of these ten things:—

- (1) It may be a possessive case; as, akànim-bòrona (akàny, vòrona), 'a bird's nest.'
- (2) ... the agent of a passive or relative verb; as, tham-bady (thana, vady), 'loved by one's wife.'
- (3) ... the object of a verb; as, manòso-dòko (manòsotra, lòko), 'to smear with paint.'
- (4) ... a limiting accusative; as, tsàra-fanàhy (tsàra, fanàhy), 'good as regards disposition.'
- (5) ... a noun in apposition; as, andrian-drày àman-drèny (andrìana, rày, àmana, rèny), 'the nobles (who are as) father and mother.'
- (6) ... a subject; as, itatàram-poza (tàtatra, fòza),

  'crabs are the things for which people
  cut channels.'
- (7) ... a predicate; as, ný fonòsin-dò (fonòsina, lò), 'the thing that is wrapped up is putrid.'
- (8) ... an adjective; as, zàva-tsòa (zàvatra, sòa), 'good things.'
- (9) ... a verb in the infinitive mood; as, nasàinanaò (nasaìna, nanaò), 'bidden to do.'
- (10) ... an adverb; as, mipètra-pòana (mipètraka, fòana), 'to sit about idly.'

#### ROOTS.

In any language the study of the roots of the words is important, but this is more especially the case with the Malagasy language, because the derivatives, though regular, are very varied. These roots are chiefly verbs (active and passive), nouns, and adjectives; but some of the pronouns, adverbs, prepositions, conjunctions, and interjections may also be considered as roots, as they have not yet been traced to simpler forms.

The two classes of Malagasy roots are as follows:-

Primary roots; consisting of one, two, or three syllables; with the accent on the first syllable. The few apparent exceptions to this rule about accentuation (as lalàna, from the French la loi; mizàna, from the Arabic mizán, &c.) are explainable by a foreign derivation, or by assuming that the syllable preceding that which is accented was originally a monosyllabic primary root: ex. lalaò (i.e. lao reduplicated, 'play, playthings').

Secondary roots; formed from primary roots by the addition of a class of special monosyllabic prefixes, which differ from all the prefixes and affixes used in the formation of other words. These secondary roots are treated exactly like the primary roots in making verbs, &c. from them; and their accent is always on the second syllable.

Of these prefixes, kan-, san-, and tan- are treated like the active prefix man-; q.v. Besides these, we find an infixed syllable om inserted into a root of either kind immediately after the first consonant, apparently only the transposed form of a prefix  $mo \ (=ma)$ ; thus, tany, tomany.

TABLE OF THE CHIEF VARIETIES OF THESE PREFIXES.

PREFIX.		PRIMARY ROO	T. SE	CONDARY ROOT.
A. An	••	zàra	•• ••	anjàra.
B. Bo		sèsika		bosèsika.
D. Da		bòboka		dabdboka.
Do		nèndrina		donèndrina.
F. Fa	••	ritsoka		faritsoka.
$\mathbf{Fo}$	• •	•• rèhitra	"	forèhitra.
G. Go		rôbaka		goròbaka.
K. K2		razana		kardzana.
Kan	• •	tòvo .		kantòvo.
Ki	• •	fàfa .		kifàfa.
Ko	••	fèhy		kofèhy.
L. Lah		· àsa .		lahàsa.
M. Mo		kòko .		mokòko.
N. Ngo		rddana .		ngoròdana.
P. Po		· ròtsaka .		poròtsaka.
R. Re	• •	hètra .		rehètra (?).
Ro	• • •	àhana .		roàhana.
S. Sa		· fidy		safidy.
San		làva .		sandàva (-ny).
T. Ta	• •	· · · fòtsy		tafòtsi (-ny).
Tan	• •	làpa .	•"	tandàpa.
Ton		hìlana .		tongìlana.
Tsi		· lalinga .		tsilainga.
Tsin	••	· gàla .		tsingàla.
V. Va	••	hìhy .		vahìhy.
Z. Za	•••	tòvo .	• ••	zatovo.

Reduplication of a root, whether primary or secondary, expresses the repetition, or the diminution, or the increased force, of the idea which the root in its single form expresses: hence, many roots may appear in a fourfold form. It is only the primary root which is thus doubled, for the prefixes and affixes remain unaltered.

Some roots occur only in the reduplicate form; as, làolào

(or lalao), 'play;' salasala, 'doubtful.' With regard to roots which end in syllables other than -ka, -na, -tra, no contraction occurs, but the root is simply reduplicated, with sometimes an n inserted, especially when the root begins with a vowel.

Ex. Fotsy, white; fotsyfotsy, whitish.

Toro, crushed; torotoro, crushed into pieces.

Ampy, sufficient; manampinampy, to keep on adding.

Mandà, to deny; mandàndà, to deny repeatedly.

Zòky, elder; zòkinjoky, still older.

With insertion of n.

Dissyllabic roots ending in -ka, -na, or -tra, may be either simply repeated or contracted; thus, in mitànatàna, 'to be open' (as the mouth), the root is repeated, while in mitàntàna, 'to hold,' the root is contracted.

Trisyllable roots ending in -ka, -na, or -tra, accented on the antepenult, are contracted according to the rules for forming euphonic changes.

N.B.—As trisyllable roots seem all to end in -ka, -na, or -tra, it is probable that these terminations are only affixes to primary roots of one or two syllables, as the following facts seem to show:—

- (1) They are sometimes disused, especially in dialects other than the Hova; as, irày and iraìka, and isa and isaka, for 'one.'
- (2) They are interchangeable in certain words; as, pòtsika and pòtsitra.
- (3) Dissyllabic roots, used in a sense allied to that of the longer forms, are not rare. Thus, dissyllabic root rìa; trisyllabic words, marìa, rìaka, rìana; tetrasyllabic words, tsorìaka, korìana.

Rule.—In reduplicating a word, remember (1) that the prefix is never altered; (2) that the primary root alone is reduplicated; and (2) that when the accent advances one syllable, owing to the addition of an affix, the first part of the word (i.e. prefix and primary root) is never altered, all changes occurring in the last part of the word. Thus:—

Primary root . . . . dìo, fòtotra.

Ditto, with prefix . . . madìo, afòtotra.

Do., with prefix reduplicated, madìodìo, afòtopòtotra.

Do., with prefix reduplicated,

with accent shifted . . madiodiòvy, afòtopotòrana.

Contracted adjectives and some verbs with active prefixes keep the m or n of the present or past tenses, when reduplicated, either instead of, or in addition to, the first letter of the root. Thus:—

Màrina, adj. root àrina, becomes màrimàrina. Manao, verb ... tao, ... manàonào.

Or an n is inserted, especially when the root to be reduplicated begins with a vowel.

Thus: - Manèso, root èso, becomes manèsonèso.

Derivatives in Malagasy, which are very numerous, are formed regularly from any kind of root (single, reduplicated, primary, or secondary) by appending to the root (1) a prefix, or (2) an affix, or (3) both prefix and affix. Thus:—

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Sometimes it is difficult to find out the root, owing (1), to the loss of its first consonant; or (2), to a change in its vowel; or (3), to a change in the consonant of its final syllable.

#### BRIEF RULES FOR ACCENTUATION.

I. Roots, both primary and secondary, seem always to have the accent on the first syllable of the primary root, whether the root be two-syllabic or three-syllabic.

N.B.—A secondary root may be regarded as a primary root plus a monosyllabic prefix, which does not alter the place of the accent.

Reduplicated roots.—As only the primary root (and not a prefix) is reduplicated, the above rule still holds good in these cases, whether there be, or be not, any contraction of the reduplicated word.

N.B.—Only tri-syllabic roots ending in -ka, -na, or -tra, are contracted when reduplicated, although they may sometimes be reduplicated without contraction. No change of letters in the reduplicated word alters the place of the accent.

II. Derivatives.—No prefix alters the place of an accent; but affixes always cause the accent to advance one syllable nearer to the end of the word (generally bringing the accent on to the antepenult).

N.B.—A few roots (chiefly monosyllabic) do not allow the accent to shift at all; and in a few cases the accent (apparently contrary to the above rule) goes off the root on to the first syllable of the affix (as in the word ànkatoàvina, from root to).

But even in these cases the accent still rests on the

antepenult, in accordance with the apparently invariable RULE for all pure Malagasy words, that the accent must never be further from the end of a word than the antepenult.

#### VERBS.

The Malagasy Verb has three voices, the active, the passive, and the relative; each voice has only two moods, the indicative and the imperative; and each mood has the three simple tenses, present, past and future. No changes are made for gender, number, or person.

Of these two moods, the indicative serves for every mood, except these three, viz. the imperative, the subjunctive, and the optative, for which three the imperative itself serves.

#### ACTIVE VOICE.

## Table of Active Verbs.

		U	
	NAME.	EXAMPLES.	MEANING.
(1)	Root, primary	hdmana	to eat.
· ′	. secondary	homèhy (hèhy)	to laugh.
(2)	with tafa		
	. primary	tàfalàtsaka (làtsuka)	fallen down.
	secondary	tàfatsimbàdika (vàdika)	overturned.
(8)	with simple ac-		
	Mi, with primary root,	milàtsaka (làtsaka))	
	Mi, with secondary root,		to fall down.
	Miha	mìhatsàra (tsàra)	to become better.
	Man	manèso (èso)	to taunt.
	Maha	maharo (dro)	to be able to protect.
(4)	Causative of (3)	màmpilàtsaka (làtsaka)	to cause to fall down.
(5)	Reciprocal of (3)	mifanèso (èso)	to taunt one another.
(6)	Reciprocal causative		
	of (3)	mampifanèso (èso)	to ask permission of
(7)	Causative reciprocal		one another.
4	of (3)	mifàmpièra (èra)	to cause (people) to taunt one another.

## Table of the chief Active Prefixes.

For the signs of causality and reciprocity look up and down the Table: for the simple forms, look across it.

SIMPLE.	CAUSATIVE.	BECIPROCAL.	CAUSATIVE RECIPEOCAL.	RECIPROCAL CAUSATIVE.
Mi-	m-amp-i-		*** ***	m-ifamp-i
Miha- (progres- sive verbs.)	m-amp-iha-		*** ***	m-ifamp-iha
Maha · (potential verbs.)	m-amp-aha-			m-ifamp-aha
Ма-	m-amp-a-	m-if-a		m-ifamp-a
Man-	m-amp-an-	m-if-an	m-ampif-an-	m-ifamp-an
Mana-	m-amp-ana-	m-if-ana	m-ampif-ana-	m-ifamp-ana
Manka	m-amp-anka-	m-if-anka-	m-ampif-anka-	m-ifamp-anka

Notice (1) that amp is the sign of causality, and if of reciprocity; and (2) that the causative-reciprocal sign ampif, and the reciprocal-causative sign ifamp, are only combinations of these two.

Tafa-, prefixed to a root, gives the idea of completeness, but differs slightly from our perfect tense, in that it may be used of something altogether past; in this respect it resembles rather the pluperfect of some languages. Père Webber says, (1) that tàfa gives the right answer to an intransitive imperative (as, Mìpetràha hianaò, sit down; tàfapètraka àho, I am seated); and (2) that while the prefix vòa implies the operation of an external agent, tàfa usually implies internal agency. Sometimes, however, these two prefixes seem interchangeable.

Mi-, Man-, and Maha-, are the three most common active prefixes.

Mi- (contracted into M- before i) forms chiefly intransitive verbs, but forms also a few transitive verbs when prefixed to a primary root.

Man- forms verbs of either kind, but chiefly transitive verbs. Man- and Mana- (a longer form) both seem contracted forms of the verb manaò, 'to do, or make,' used as a prefix.

Màha- (contracted into Mah- before a vowel) is a contracted form of the verb Mahày, 'to be able.' This is the most widely used prefix in the Malagasy language, as it may be added to almost any word or phrase.

Màha- is used to express (1) power to perform an action, (2) that which makes a thing what it is.

N.B.—Mana- and Maha- are often confounded; but their difference is well shown by the following example, where the same root (tsàra, 'good') produces a verb with each of the prefixes:—

Mànatsàra, to do some action for the improvement of a thing; to render good; to make good.

Màhatsàra, possessing the power to make a thing good; possessing some quality showing or proving its intrinsic goodness.

Rules for the formation of the Verbs with the prefix 'man-.'

a. If the root begins with a vowel or with the consonants d, g, j; simply apply the prefix, and make no change.



b. If the root begins with any consonant except one of these three:—

The first consonant of the root is rejected: -k, s, t, tr, ts, and sometimes h, are rejected.

- or, The first consonant of the root is changed:—h sometimes becomes g; l becomes d; r becomes dr; z becomes j (dz).
- or, The first consonant of the root is rejected and the prefix changed (from man- to mam-) before b, v, f, or p. But sometimes v is changed into b, or b itself is kept. Before m or n, the prefix is contracted into ma-.

Ma- (or M-, before vowels) is a shorter form of Man-, which forms a few transitive verbs, but a large number of adjectives usable as verbs.

# Rules for the formation of the Imperative Mood of Active Verbs.

- (1) Affix -a, unless the word already ends in a.
- (2) Shift the accent one syllable forward, unless the root is a monosyllabic diphthong; or, unless the root is two-syllabic, but with the accent on the last syllable; or, unless the root is two-syllabic, but ending in -ka,-na, or tra-.
- (3) Sometimes also one or other of the following changes are necessary:—

Change of a consonant preceding the final a: this occurs only in roots ending in -ka, -na, or -tra, where k becomes h or f, tr becomes t, r, or t, and t becomes t.

Insertion of a consonant (s, v, or z) before the final a: there are a few exceptions to this.

Vowel-changes, usually taking place among the vowels of the accented syllable, viz. i (or y) into a or e.

Vowel-changes, usually taking place among the vowels of the accented syllable, viz. ai into e.

The government of cases by Malagasy verbs is often puzzling, because, while many verbs govern direct accusatives, others require the preposition  $\lambda my$  to be inserted between them and the cases they govern; while others, again, have both constructions. Thus, miteny  $\lambda miny$ , to speak to him; miteny  $\lambda miny$ , to reprove him; (i.e. to speak at him).

Again, many Malagasy verbs take two accusatives, which may refer to person and thing, instrument and object, or limiting accusative and object.

#### PASSIVE VOICE.

# Table of the various forms of the Passive Voice.

	NAME.	EXAMPLE.	MEANING.
1 Root	passive	tàpaka	cut off.
2. Pass	ive in voa	vdasasa (sasa)	washed.
3	ina.		
	from primary root	zaraina (zàra)	divided.
	secondary root,	tsinjaraina (zàra)	divided into lots.
	abstract noun	hàtsaraìna (tsara)	made good.
	compound pre-		
	position	àmpoìzina (fò)	expected.
		àntsakaina (tsàka)	fetched (of water from
	retaining an- of verb	dnavaràtina (avà-	a well).
	in man	( ratra)	moved northwards.
	anka- of verb		
	in manka	ànkahalaina (hàla)	hated.

NAME.	EXAMPLE.	MEANING.		
Passive retaining amp- of causative verb in mamp  ampif- of cau-	àmpilazaìna (làza)	caused to tell or to be told.		
sative-reciprocal verb in mampif  4. Passive in -ana (from roots only)	àmpifàndahàrina (làhatra) fotsìana (fòtsy) vonjèna (vònjy) asèho (sèho) tinàpaka (tàpaka).	caused to plead against one another. whitened. saved, helped. shown. cut off.		

Root-passive means a root-word containing a passive idea and usable as a passive verb.

The difference (usually existing) between a root-passive and a passive in  $\alpha$ -, -ana, or -ina is that the former usually calls attention to the idea contained, leaving the agent almost out of consideration, while the latter calls attention to the agent as well as to the act.

The imperative mood of a root-passive (like the imperative mood of an adjective) has usually an optative meaning: as sitràna, 'may (he) be healed.' But sitràno, the imperative passive of the verb mànasitrana (from sitrana) has an imperative, not an optative, meaning.

 $V \partial a$  (literally struck) is a root-passive used as a prefix. Often  $v \partial a$ - and  $t \dot{a} f a$ - are equally suitable as prefixes, but generally  $t \dot{a} f a$ - implies self-agency,  $v \partial a$ - the agency of another; but both give almost a "pluperfect" idea.

-ina is the usual ending of most passive verbs. Of these varieties of passives the only kind at all troublesome to distinguish is the passive in -ina formed from an abstract

noun; with regard to this, remember that the abstract noun ends in ana, while the passive verb ends in ina. Example:—hàtsaràna (abstract noun), goodness; hàtsaràna (passive verb), made to possess goodness, made good.

As regards causative verbs, the *i* of the affix is the *only* visible distinction between their passive and their relative voices. Example:—passive, àmpanolòina; relative, àmpanolòana, root sòlo.

The passive in a- (which is very common) calls attention principally to the position or state of the object.

Rule for distinguishing the use of the passive in a, from the use of the passive in -ana:—When a verb governs two accusatives, the one of the object acted on, the other of the instrument or means with which the action is effected, the latter is made the nominative of a passive in a-, the former of a passive in -ana.

Example:—manòso-tsòlika àzy, 'to anoint it with oil;' ahòsotra àzy nỳ sòlika (the oil is here the nominative of the verb ahòsotra); hosòrana sòlika ìzy (the thing anointed is here the nominative of the verb hosòrana.)

N.B.—"The non-observance of this rule may lead the foreigner into gross absurdities," says the Rev. W. E. Cousins.

Passives in a-change their accent only in their imperative mood; thus, root hàro, ahàro (indicative), àharòy (imperative). Transposed passives are formed by prefixing ni- or no- to a root, and then transposing the n and the first letter of the root; as, tàpaka, nitàpaka, tinàpaka.

Rule.—In forming the passives in a-, -ana, and -ina, the relatives, and the imperative mood in verbs of all

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voices and classes, one or all of the following five changes are necessary:—

- 1. Append the characteristic termination-
  - -ina, -ana, or -ena, for the indicative mood passive voice; -ana, and -ena, for the indicative mood relative voice.
    - -o (or -y, if o is already contained in the root) for the imperative mood of all relative verbs and of passives in a-, -ina, and -ana.
    - -a (in a few cases -e) for the imperative of a root, and for all active imperatives.
- 2. Move the accent one syllable forward. Exceptions:—when the root has one syllable only; when the root has two syllables, the second being accented; when the root has two syllables, the second ending in -na, -ka, or -tra.
- 3. For roots in -na, -ka, and -tra, a change occurs in the consonant preceding the characteristic termination: k becomes h or f; tr becomes r, t, or f; n (often) becomes m.
  - 4. Insert s, v, or z, before the characteristic termination.
- 5. Alter a vowel, usually of the accented syllable; as, i (or y) into a or e, and ai into e.

ia (that is, i of the root and a of the affix) are sometimes contracted into e; as, root vonjy, passive vonjiana contracted into vonjina.

Rule for choosing which voice (active or passive) is to be used:—When "the agent and his act" are most in your thoughts, choose the active voice; when "the result of the act" is most in your thoughts, choose the passive voice. The Malagasy usually prefer the passive voice.

Rule for the use of the passive voice of verbs which govern two accusatives:—Either accusative may be made the nominative of a passive verb.

N.B.—When two passives exist from the same root (viz. in a- and -ina) take care to choose the right one.

#### RELATIVE VOICE.

The relative voice is one which is peculiar to the Malagasy language; and, although somewhat puzzling at first, its use is very convenient. It is a blending of the two other voices, both in form and in construction; and expresses some relationship between the agent of a verb and the object.

Rule for forming the relative voice (from the active voice):—1. Omit the m of the active prefix. 2. Affix -ana, or -ena, for the indicative mood; and -o, or -y, for the imperative mood; then treat the word (as regards changes) as if it were a passive in -ana. The government still remains that of the active verb, but the agent is expressed by the suffix pronoun, as if the verb were really passive.

Some relative verbs are also used for the passive voice, and their meaning must be found from the context. Also, what has been said of the twofold meaning of active verbs in maha- is equally true of relative verbs formed from them.

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# Table of the chief characters of the subject of a Relative Verb.

- 1. (As in English) the nominative case of an active verb is its agent, and that of a passive verb its direct object.
- 2. The Nominative may have any of the following degrees of relation:—
  - (a) Direct object considered partitively.
  - (b) Indirect object (i.e. one which would be preceded by the preposition amy if it followed a verb, whether active or passive).
  - (c) An adjunct of time (point, duration, or repetition).

... place (in, towards, or from).

... mode (manner, or measure).

... cause (cause, or occasion; reason; means, or instrument; price).

# Tenses of Verbs.

The indicative mood alone has any tenses; these tenses are the three simple tenses—present, past, and future. As with Malagasy adjectives, so with the tenses of Malagasy verbs, n is the sign of the past, and h of the future.

# TABLE SHOWING HOW TO FORM THE TENSES OF VERBS.

	-				-								
	sonant	4. All Passives beginning with a con-	-ana, -ena, or -ina.	vowel and ending in	3. All Passives beginning with a	All Passives with prefix a	[ All Relatives ]			2. Verbs with any active prefix	or vòa-	1. Roots (with or without prefix) tafa-	NAME.
future	the past, and ho for the	prefix (to their present) no for		future	the past, and h for the	prefix (to their present) n for)		the future	for the past, and $h$ for	change $m$ of the prefix into $n$	for the future	no change for the past; ho	CHANGE REQUIRED.
lazaina	3		1	asòlo	ararna			misòlo			tìa	PAST.	
lazaina nolazaina holazaina.				nasolo	man una	ma Tahana		nisòlo			tra	PRESENT.	EXAMPLE.
hòlazaina.				hasòlo.	navarna.	1.1.		hisòlo.			hò tìa.	FUTURE.	

Use and force of èfa.—As the Malagasy language has no exact equivalents for the perfect, pluperfect, and future perfect tenses, the nearest equivalents are got by using the auxiliary verb èfa (literally, done). It may be used before any tense of any voice, and conveys the idea of more or less 'completeness.'

Examples:—Efa manaò, is doing, has begun to do and is still doing (incomplete present). Efa nanào, was in the act of doing (incomplete perfect); or, had done (completed perfect, pluperfect). Efa hanaò, is just about to do, is on the point of doing (incomplete future).

Compound Future Tense.—This is formed by putting ho before a past tense; as, nanào hò nànkatỳ, 'he intended to come (or to have come) here.'

## The various uses of the Infinitive Mood.

The indicative mood may be used in any voice or tense; (1) as an adjective or as a participle, especially when a noun is left to be understood; as, ny manana, 'the (men); possessing,' the possessors, i.e. the rich; ny natào, 'the (deed) done;' ny hàndidànaa, the (instrument, &c.) for cutting. (2) It may be used where in other languages an infinitive would be required, viz. either as a noun, usually with the article; as, ny mangàlatra, 'stealing,' or 'the thieves.'

(N.B.—In such cases the meaning must be made clear by the context, or else it remains doubtful):—or as dependent on another verb; as, asaiko manào, 'is bidden by me to do (it).'

The dependent verb, and that on which it depends, are not necessarily of the same voice or of the same tense; but, among the many possible combinations made in this way, the following two *Rules* should be remembered:

(1) A past can only be used as dependent on a past.

(2) The future is more often used in this dependent manner than either the past or the present.

An Imperative can be followed by a present or a future of any voice.

The Conditional mood is expressed by the indicative mood preceded by a conditional conjunction (raha, nony, &c.).

The Hortative mood is expressed either by an imperative passive with the suffix pronoun, as anàrontsìka, 'let him be reproved by us' (i.e. let us reprove him); or by an indicative future preceded by aòka or andèha, as aòka, or andèha, hihìra isìka, 'let us sing.' (N.B.—Of these two, aòka is never followed by any other tense than the future; andèha, usually by the future, but sometimes by the present, as in the phrase andèha màka ràno, 'go (and) fetch (some) water.')

A prohibition is expressed, not by the imperative mood, as in many languages, but by the indicative mood preceded by àza. In this case the verb (in the indicative) may belong to any of the three voices. Ex.: àza mitèny hìanào, 'do not speak. (N.B.—As there is no exact equivalent for the verb "to be" in Malagasy, àza may be used prohibitively with adjectives also; thus, àza tèzitra hìanào, 'do not (be) angry.')

# Defective Auxiliary Verbs.

# Of these there are five in common use, viz.,

#### EXAMPLES.

Mahàzo, implying practicability.	tsy mahazo manao, not able to do (because hindered).
Mahay, implying ability or skill.	tsỳ mahày manào, not able to do
	(absence, or deficiency, of skill).
Mety, implying consent, willingness,	tsỳ mèty manào, not willing to do
	(absence of consent).
Tia, implying desire, wish.	tsy ta-hando, not desirous to do (absence of wish).
Mivy, implying existence.	tsy mi-y, there is none (non-exist-

N.B.—Misy is the nearest equivalent to our verb "to be."

# Table of Defective Auxiliary Verbs.

TENSE.	ACTIVE.	PASSIVE.	RELATIVE.
Indicative : .	mahàzo	à20	àhardana.
Imperative.	màhazòa		àhazòy.
Indicative	mahày	hày	ahàizana.
Imperative.	mahaiza		ahaizo.
Indicative	mèty		etèzana.
Imperative.	metèza		etèzo.
Indicative	tìa (ta-, te-) .	tiana	itiàvana.
Imperative.	tiàva	tiàvo	itiàvo.
Indicative	misy (pronounced	misk)	isiana.
Imperative.	mista		isio.

(The Imperative Relative of these is seldom used.)

Rule for the contraction of tha (into te- or tà-):—Tha is not contracted when a suffix pronoun will be affixed, even when a future tense will follow; as, that hat izany,

'I wish that to be done.' Otherwise tia is contracted into ta- before a future beginning with ha- (hamp-, han-, &c.); as, tà-hanào izány àho, 'I wish to do that:' or into tè-before a future beginning with hi- or ho; as, tè-hilàza, 'wish to tell;' te-ho fâty, 'wish to be a dead body' (i.e. wish to die).

The active and relative forms of mahazo, manao, and mèty, must be followed by an active voice; but the passive forms azo and hay, take either a passive or a relative after them, not an active. The pronoun is generally affixed to the auxiliary verb; as, azoko soratana, 'able by me to be written' (for nothing hinders).

Partitive force of misy.—Misy often serves to show that the verb which it precedes applies only to some of the persons or things indicated by the subject. Ex.: mandainga ny òlona, 'the people tell lies' (all, or some?); misy mandainga ny òlona, 'some of the people tell lies.'

#### NOUNS.

#### TABLE OF NOUN-FORMS.

NAME.	exampíe.	MEANING.
Single root { primary . secondary . Primary . secondary . Yerbal noun in -ana . Habitual noun of agent relational noun .	màso kofêhy (fêhy) rêharêha kivàzivàzy. vondana (vòno). mpamòno (vòno) famòno (vòno).	(an) eye. cord. overbearing conduct. (a) joke. murder. one who often kills. usual way of killing. usual place of killing.
Abstract noun in ha ,, ,, in ha-ana . ,, ,, in fàha ,, ,, in faha-ana	halàlina hàlalìnana fàhalàlina fàhalalìnana	
Negative noun	tsì-finòana (ìno) fòto-kèvitra (fòtotra, hèvitra).	unbelief. principle.

The verbal noun in -ana follows the same rules as the passive verbs in -ana.

The habitual nouns (f and p convey the idea of habituality) are verbal in form, meaning, and government. The habitual nouns of manner, or 'modal nouns,' are so-called because they may be used to express the mode of the action indicated by the verbs from which they are derived. They are usually preceded by a qualifying adjective (as, tsara-filàza, 'good as to the way of speaking,' having a good delivery); and also may denote the customary instrument, agent, or object.

Relative Noun.—f prefixed to a relative verb changes it into a relative noun; and as the meaning is still as wide

as before (f only adding the idea of habit) another noun is often put before it, to limit its meaning; as, tràno-fìvavà-hana, 'a house for prayer.'

N.B.—Do not use the habitual noun of the agent (which always begins with mp-) for an agent not necessarily habitual. Ex.: mpamòno, 'a man who often and habitually murders,' a regular assassin; mamòno, 'a man who perhaps only once murders.'

The abstract nouns in ha- and faha- are really habitual modal nouns derived from verbs in maha-; they are similar in meaning, and are seldom used without the suffix pronoun -ny.

The difference in meaning between these abstract nouns, according to Père Webber, is as follows:—

hatsàra shows intrinsic goodness, worth.

hàtsaràna shows extrinsic goodness, or goodness embodied in deeds, good conduct.

fàhatsaràna shows goodness as the source or principle of good deeds.

## Cases of Nouns.

There are no declensions in the Malagasy language, so that where the case of a noun is not left to be found out from the context, one or other of the following case-indications are necessary:—

For an accusative case, its position immediately after or close to its verb.

For an accusative case, the particle dny (which precedes all proper names and some pronouns).

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For a possessive or an ablative case:-

(a) When the noun is made definite by the article  $n\hat{y}$ , the governing word (whether noun or verb) takes the suffixed pronoun -ny (or n'); as, tranon'  $n\hat{y}$  sakaiza, 'house of the friend'. Or, if the governing word end in -na, -ka, or tra, the final -a is changed into -y; as, fantatry  $n\hat{y}$  olona, 'known by the people'.

(b) When the noun is not made definite by the article, either m or n (regardable as contracted forms of the suffix pronoun -ny) is inserted; as, hàlam-bahòaka, 'hated by (the) people'; or, if the governing word end in -na, -ka, or -tra, a contraction occurs with some euphonic change among the consonants. [See Euphonic changes among consonants.]

For a vocative case:—the omission of the article; as,  $Raina\grave{y}$   $iza\grave{y}$   $\grave{a}ny$  an- $d\grave{a}nitra$ , 'Our Father who (art) in heaven'; or, the use of  $r\grave{y}$   $(r\grave{a}y, \text{ or } r\grave{e}y)$  before the vocative case, or  $\grave{o}$  after it.

Special uses of the Nominative and Accusative Cases.

The nominative is often used absolutely, at the beginning of a sentence, where we might say 'as to' or 'in reference to'.

The accusative, besides indicating the object, may be (adverbial) used as an adverb of time or of place; (instrumental) used of an instrument, as namèly sàbatra anào ìzy, 'he struck you (with) a sword'; (limiting) used to limit the meaning of an adjective or a verb (which verb may be in any of the three voices). This last is a very common use of the accusative case.

#### ADJECTIVES.

#### TABLE OF ADJECTIVE FORMS.

NAME.	EXAMPLE.	MEANING.
Single root { primary } secondary	tsàrasahìrana (hìrana)	good. perplexed.
Reduplicated { primary secondary	tsàratsàrasahìrankìrana (hì-	tolerably good, goodish.
Adjective in ma-, uncontracted,	rana) maditra (ditra)	slightly perplexed. obstinate.
Ditto, contracted (a combining with the fol-	madzatra (dzatra)	sinewy, tough.
lowing o or i to form a diph- thong).		
Adjective in m-, before a or e	màrina (àrina)	level, true.
Ditto, before ha- or he- Reduplicated adjective in ma-	màfy (hàfy)	hard.
or in m	madìodìo (dìo)	rather clean.
Negative adjective Adjective with limiting ac-	tsi-màrina (arina)	not level, untrue.
cusative	tsàra-bìka	good as regards shape.
tive	kèli-malàza	little (but) famous.
m: ', e,	7	

The scarcity of true adjectives in the Malagasy language is supplied in various ways, viz. by the free use of verbs as adjectives or participles, as already said; by the use of words which are verbal in form but practically adjectives; as, vavàna (root vàva), talkative, literally 'mouthed'.

N.B.—In English we have the very same form, 'mouthed', 'mouthing', both from 'mouth'.

By the use of nouns for our adjectives of material; as, tràno hàzo, 'a house (of) wood', i.e. a wooden house.

By the use of the auxiliary verb àzo for our adjectives in -able and -ible; as, àzo hànina, 'able (to be) eaten', i.e. eatable.

#### Comparison of Adjectives.

Reduplication of an adjective nearly always lessens its meaning; as, fotsy, 'white'; fotsifotsy, 'whitish'. But repetition of an adjective, with the insertion of dia in the interval, always intensifies its meaning; as, fotsy dia fotsy, 'very white'.

No changes are made in the form of an adjective to show the degrees of comparison. A comparative degree is known by nòho, kòa nòho, kokòa nòho, or làritra nòho, following the adjective; a superlative degree, by àmy or indrinda àmy.

Or, by the omission of noho or amy, any of these forms may be used absolutely, the compared object being supplied mentally; as, tsaratsara kokoa io, 'that is better' (than some other).

Or the simplest form of the adjective may be used as a superlative,  $n\delta$  (the emphatic and discriminative particle) being put after it; as, iza no  $ts\partial ra$ ? 'which (is the) good (one)?' i.e. which is the best?

Another idiom is what the Rev. W. E. Cousins calls "the conditional superlative", a term which is best explained by the following examples:—

- (a) From Fable XII.: màfy kòa ràha màfy, 'hard, if (there be anything) hard'. (Adjective.)
- (b) From Luke xxii. 15: Naniry koa ràha naniry Aho, 'desired, if I desired'; or, as our Authorized Version says, With desire have I desired. (Verb.)

#### Table of Degrees of Comparison of Adjectives.

	DEGREE.	EXAMPLE.	MEANING.
A.	Positive	tsàra	. good.
	Comparative	tsàra kokòa } tsàratsàra kokoa }	better.
	Superlative	tsara indrìndra } tsàra dìa tsàra }	· best.
B.	Comparative	tsàra nòho	. better than.
		tsàra kokòa nòho tsàratsàra kòa ( <i>or</i> kokòa) n	$_{\mathrm{oho}}^{\cdot}$ a little better than
		tsàra làvitra nòho	. far better than.
	Superlative	tsàra àmy nỳ — rehètra. tsàra indrìndra àmy nỳ .	<ul><li>best of all.</li><li>very best of all.</li></ul>

#### Tenses of Adjectives.

The Rule for forming the tenses of adjectives is as follows:—

Adjectives in ma- uncontracted, make na- in the past, and ha- in the future.\*

All other adjectives make no change for the past, but take ho for the future.

#### Tabular view of the Tenses of Adjectives.

PRESENT.	PAST.			FUTURE.
Adj. in ma- uncontracted.  maditra (ditra)	nadìtra			hadìtra.
Adj. in ma- contracted.	Hadista	••		nadiera,
The state of the s	madzatra		••	hò madzatra.
\[ \begin{cases} \text{madzatra (dzatra) } \\ \text{mainty (inty) } \end{cases} \]	mainty	••	••	" mainty.
( màrina (àrina) mèrika (èrika)	màrina	••		"; màrina.
( mèrika (èrika)	mèrika	••	• •	,, mèrika.

<sup>\*</sup> Mòlahèlo, although an adjective in ma-contracted, is an exception to this rule, because its past is nàhahèlo, and its future hàlahèlo. Again, in some parts of Madagascar, contracted adjectives in ma-make their past in na-, and their future in ha-.

On looking at these five adjectives it will be noticed that the first of them alone has the accent on the second syllable; hence we may deduce the following Rule, to help us to know the class to which any adjective beginning with m- may belong:—

If the accent is on the second syllable, it belongs to the first class, and begins with ma- uncontracted.

If the accent is on the first syllable, ma- either has its a suppressed (as in marina), or its a forms a diphthong with the i or o of the root-word of the adjective (as in mainty).

# Imperative and Optative Moods of Adjectives.

Any adjective can be made imperative or optative by following the rules given for active verbs or those for root-passives; and either the meaning of the adjective, or else the context, will determine whether a command or a wish is intended to be expressed. As, mazòto, 'diligent'; màzotòa, 'be diligent': faingana, 'quick'; faingàna, 'be quick.'

# Construction of Adjectives.

The following adjectives, and some others, have a quasitransitive sense, and govern a direct accusative as their complement; as, feno àzy ny tràno, 'the house is full of them'. In English we require a preposition in such cases, in Malagasy no preposition. adàla, 'foolish about'. akaiky, 'near to'. antònona, 'fit for', 'suited to'. àmpy, 'enough for'. bètsaka, 'having much of', 'abounding in'. of', bè, 'having many 'abounding in'. diboka, } 'full of'. fèno, qàqa, 'surprised at'. hènika, \ 'full of'. hìboka, S hìboka (only another form of diboka).

mànina, 'longing after'.

mànitra, 'perfumed with'.

maimbo, 'smelling offensively of'.

màlahèlo, 'grieved about',
 'sorrowing for'.

màmo, 'intoxicated with'.

mèndrika, 'suitable for',
 'worthy of'.

sàhy, 'without fear of'.

sàsatra, 'tired of'.

tàhaka, 'like', 'similar
 to'.

vòky, 'satisfied with'.

vìtsy, 'having few of'.

Adjectives can be followed by passive or relative verbs, with a gerundial force; as, sàrotra atào, 'difficult to be done'.

# PRONOUNS.

# THE PERSONAL PRONOUNS.

OF Personal Pronouns there are two forms, separate and inseparable (or suffixed), as shown in the following table:

# Singular Number.

	Separate forms.	Insepa	Inseparable forms.		
PERSON	POSSESS C		CONTR. FORM.		
First	$\left\{ egin{array}{ll} iz\grave{a}ho \ aho \end{array}  ight\} \qquad \grave{a}hy.$	-ko	-0.		
Second . Third	. hìanào anào . ìzy àzy.	nào	-ào. -n', -y.		

#### Plural Number.

First, inclus.	isìka	antsìka.	-ntsìka	-tsìka.
" exclus.	ìzahày	anày.	-này	-ày.
Second	hì an ar <b>è</b> o	ànarèo.	-narèo	-arèo.
Third	izy	àzy.	-ny	-n', -y.

Izàho is more emphatic than àho, and is generally used when the predicate follows, while àho usually follows its predicate. There are some exceptions to this rule, especially the verb hòy ('say, says, said'), which usually takes izàho 'say I.'

Isìka includes both the speaker and the person spoken to, while izahày excludes the person addressed; or, isìka, 'we,' (and you), izahày, 'we,' (but not you).

The separate forms for the possessive case are used in two ways:—

- (1) as predicates; as, any ny vola, 'the money is mine'.
- (2) for any case, with the article prefixed (the noun being understood); as, ènto ny ando, 'being thine' (lit. the of thee).

The inseparable or suffixed forms may denote—

- (1) A possessive case; as, ny vòlako, 'my money'.
- (2) An ablative case, showing the agent of a passive or a relative verb; as, vòasàsako, 'washed by me'. They are less often used with adjectives in this instrumental sense; as, firy nỳ òlona izày èfa hèndrinào? 'How many are the people who have become wise through you'?
- (3) An indirect objective case, after verbs, adjectives, prepositions, &c. In these cases the suffixed pronoun is

attached to the preposition àmy; as, misèho àmiko, 'to appear to me'.

(4) Rarely a dative case; as, màminày, 'sweet to us'. As there is no reflexive pronoun in Malagasy, tèna (body) is used for self; as, namòno tèna ìzy, 'he killed himself'.

The Rule for attaching the suffix pronouns to any word is as follows:—(1) For words not ending in -na, -ka, or -tra; attach the full form of the suffixed pronoun, without contraction. (2) For words ending in -na, -ka, or -tra; if the accent is on the antepenult, take one or other of the contracted forms of the suffixed pronouns, and either throw away or shorten their last syllable. If the accent is on the penult, either the full or the contracted forms may be used; as, tràtro and tràtrako, 'my chest';—except in the case of passive and relative verbs and relative nouns in -ana, when only the contracted forms of these pronouns may be used; as, sasàna, 'washed', sasàko, 'washed by me'.

Examples of the modes of attachment of suffixed Pronouns.

# 1. To words not ending in -na, -ka, or -tra.

Sing.	Noun. Vôla, money. (vôlako, my money. vôlanào, thy money. vôlany, his (or her) money.	VERB.  Azo, got.  azoko, got by me.  azonao, ,, ,, thee.  azony, ,, ,, him,  (her, or it).	PREPOSITION.  Àmy, to, at, &c.  àmiko, to me.  àminào, to thee.  àminy, to him (her, or  it).
Plur.	vòlanày, our money. vòlantsika, our money. vòlanarèo, your money. vòlany, their money.	àzonày, ,, ,, us. àzontsìka ,, ,, us. àzonarèo, ,, ,, you.	àminày, to us.

2. To words ending in -na, -ka, or -tra. (N.B.—Only nouns are here given as examples, but verbs are treated in exactly the same way.)

	Hàrona, a basket. Sàt	roka, a hat or, hats.	Hèvitra, a thought.
	(hàroko, my basket.	satroko, my hat.	hèvitro, my thought.
ည်	hàronào, thy basket.	satrokao, thy hat.	hèvitrào, thy thought.
Sin	hàronào, thy basket. hàrony, his (or her)	sàtrony, his (or her)	hèviny, his (or her)
	basket.	hat.	thought.
	(hàronày, our basket.	sàtrokày, our hats.	hèvitrày, our thought.
H.	hàrontsìka, our basket.	sàtrotsìka, our hats.	hèvitsìka, our thought.
P	) hàrontsìka, our basket. ) hàronarèo, your basket.	sàtrokarèo, your hats.	hèvitrarèo, your thought.
	(hàrony, their basket.	sàtrony, their hats.	heviny, their thought.

### DEMONSTRATIVE PRONOUNS.

These are very numerous, the choice of one rather than another being regulated by the distance, real or imaginary, of the object pointed out. By the insertion of re, they become plural; while by inserting za another class of these pronouns is formed, expressing the unseen, remembered, or conceived, as opposed to what is seen and actually pointed out.

Comparative Table of the chief Demonstrative Pronouns and analogous Adverbs of Place.

#### DEMONSTRATIVE PRONOUNS.

(Object	seen.)		(Object	unseen.)	
Singular. Plural			Singular or Plural.		
$It\dot{y}$ , this.	irèty,	these.	izàty		
Itò (obsolete), ",	ireto,	,,	izàto		
Io, that.	irèo,	those.	izão.		
Itsy, ,,	irètsy,	"	izàts	y.	
Iny, ,,	irèny,	,,,	izàny	<i>(</i> -	
Iròa, "	ireroa,	77	izard	a.	
Irỳ, "	irèry,	"	îzari		

#### ADVERBS OF PLACE.

$(Object\ seen.)$			(Object unseen.)		
$Et\dot{y},$	here.		atỳ,	here.	•
Eto,	>>		àto,	,,	
$E_{o}$ ,	there.		àο,	there.	
Etsý,	"		atsy,	,•	
Eny,	"		àny,	**	
Eròa,	"		aròa,	"	
$Er\dot{y}$ ,	27		$ar\dot{y}$ ,	,,	

All demonstrative pronouns are used both before and after the word or phrase they qualify; as, io hàzo io, 'that tree'. This use of them is very convenient, especially with a long phrase, as all the connected words are thereby bound together.

# INTERROGATIVE PRONOUNS.

These, which are few in number, are as follows:-

iza, zòvy 'who,' 'which'? inona, 'what'? àn'iza, an-jòvy, 'whose'? àn'inona (used of places only), 'where', 'what'?

The indefinite interrogatives are made by doubling these, and inserting  $n\hat{\alpha}$  between; as,  $n\hat{\alpha}$  iza  $n\hat{\alpha}$  iza, 'whosoever'.

# THE RELATIVE PRONOUN.

There is only one relative pronoun,  $iz \partial y$ , which cannot be declined, and is used for any case of either number.

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NUMERALS.
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TIMES OF DOING.	Answering to, Fu- nimptring? What time of doing it?	fanindròa.	&c. &c.	These applicatives, bers. The pronoun Fractiona case.	ey are -ny (ii	treate a which	d as 1 Tespec	nouns,	take th resear	ie suff ible t	fix he
MULTIPLICATIVES.   TIMES OF DOING.	Answering to, Imply? How often?	indrày indròa	inetra inelatra indimy inenina	impìto imbàlo intsìvy impòlo	indràikàmbinifòlo indròàmbinifòlo	indroapolo indraikambiroapolo intelopolo	inèfapòlo indimampòlo inàmimpòlo	implicação imbalopolo	injato injato indamanjato	Carrant don Justino	
FRACTIONALS.	Answering to, Filha- Answering to Ampahaft- fry? Which (in order)? riny? What part (of it)?	àmpaharòany	ampahatany ampahatany ampahataniny, &c.	Or from	ampalianthe ( and the control of the	Ordinals en affix erally fo case: a d, as in	then as by pro- ing -ng illowed and the English	ffixing effxing  y. by a sume nume sh, by	-ny. am-, ch affixed p rator of a Cardi	angin pronou	g in c-
ORDINALS.	to, h (in	fàhiraìka, vòalòhany, &c. &c.	' first	lohany (f '. The re als with	emaind	ler of t	he Ore	dinals	are me	erely t	he
CARDINALS.	Answering to, Firy ? How many? Answering firy? Which		o telo 4 diatra 5 dimy 6 duina	7 filto 8 valo 9 aivy 10 folo	(iràlka àmby ny fòlo (or, iralkàmbinifòlo)	20 róapólio 21 iráikámbiróapólo 80 tólmólo					, °
	Answer								100	10,000	1,000,000 pitra isa

N.B.—The Multiplicatives are made from the Cardinals by prefixing in-, and making euphonic consonantal changes only in the following few cases:—nf into mp (impìto, impìtopòlo, impòlo); nv into mb (imbàlo, imbàlopòlo); ns into nts (intsìvy, intsìvifòlo); nz into nj (injàto).

'Isa is used in counting (as isa, ròa, &c.—hence the verb manisa, 'to count'); irày, as a numeral adjective (as, tràno irày, 'one house'); and iraika, in compound numbers (as iraikàmbinifòlo) only in the Hova dialect, but as equivalent to, and instead of, isa and irày, in several of the other dialects of Madagascar.

N.B.—In counting in Malagasy the units come first, then the tens, &c.: roàmbinifòlo (ròa àmby nŷ fòlo), 'twelve' (literally, two an addition to the ten).

Indrày alone means again; but when used as meaning once, the verb mandèha (to go) or the verb màka (to fetch) must be added; as, tsỳ àzo hànina indrày mandèha (or indrày màka izy), 'it cannot be eaten (at) once', or 'at one go'.

The Ordinals are often used as Fractionals (as, fahènim-bàry, the sixth part of the rice-measure called vàry irày). And they are used of measurements; as, fàhafiry mòa nỳ trànonào?—Fàhadìmy. "How many (fathoms in length) is your house?—Five".

Distributives are made by doubling the Cardinals and prefixing tsi; as, tsiràirày, 'one by one'; tsiràaràa, 'two by two'. Some of the numerals have verbal forms in mi- or man-, as follows:—

Mifiry, to be divided into how many? miròa, to be divided into two; mitèlo, to be divided into three, &c.

Firina? (passive participle of mifiry)—divided into how many? telòina, divided into three; efàrina, divided into four, &c. They also have imperative moods:—telòy, divide it into three; efàro, divide it into four, &c.

Mànindròa (manào indròa), to do (a thing) twice.

Mànintèlo, to do (a thing) thrice.

Indràosina, 'being done twice'; intelòina, 'being done thrice'. These are sometimes used as the passive participles of the corresponding verbs, mànindròa, mànintèlo, &c.

Number of days is expressed by turning the cardinals into abstract nouns in ha—ana; as, hàfirìana? 'how many days'? indrò-àndro, (indròa àndro), 'two days'; hàtelòana, 'three days'; hefàrana, 'four days', &c.

N.B.—The only known exception to this rule is in the use of *indrò-àndro*, instead of *haròana*, for 'two days'.

Another thing to be remembered is that, while an adjective generally follows its noun (as, tràno tsàra, 'a good house'), the numeral (i.e. the cardinal) is often placed before a noun; as, ròa làhy, 'two men'.

### THE ARTICLE.

The Definite Article.—There is only one definite article,  $n\tilde{y}$ , which is used before common nouns, and has the same defining power as our English article the. Its special uses are as follows.

a (when used):-

1. Like the Greek article, it is much used to turn other parts of speech into nouns; as, ny manoratra, 'the art of writing', or 'the people who write'.

- 2. It is used generically, with reference to the whole of a class; as, ny vòrona, 'birds' (or, the birds). This is the only sense in which ny can be used with proper names; as, ny Màlagàsy, 'Malagasy' (as a nation).
- 3. It is used in general comparisons after words implying likeness (as tòy, tàhaka, &c.); as, tòy nỳ vòrona, 'like birds'.
- 4. It is used before a noun when made definite by a suffixed pronoun; as, ny sàtroko, 'the hat of me', i.e. my hat.
- 5. It is used with abstract nouns; as, ny màrina, 'truth'.
- 6. With the words anànkirày (certain), sàsany (some), rehètra (all), and màro (many), the Malagasy often use the article where the English dispense with it; as,
  - nỳ lèhilàhy anànkirày, 'a certain man'.
  - ny òlona sàsany, 'some people'.
  - nỳ òlona rehètra, 'all people' (or, all the people).
  - ny olona maro, 'many people'.

# b (when omitted):-

- 1. Before nouns in apposition; as, Heròdra mpanjàka, 'Herod the king', (or, King Herod).
- 2. Before nouns in the vocative case; as, Rainày izày àny an-dànitra, 'Our father who (art) in heaven'!
  - 3. Before predicates; as, sàtroko ìo, 'that is my hat'.
- 4. Before accusatives when they are adverbial, instrumental, or limiting.
- 5. After nò in some idiomatic phrases, where nò seems equivalent to nỳ or izày; as, hòy nò navàliny àzy, or hòy nỳ navàliny àzy.

The Indefinite Article.—The Malagasy language has no indefinite article, but the place of it is supplied in one or other of these four ways:—

1. By omitting  $n\hat{y}$ ; as, nahita omby àho, 'I saw an ox', (or, oxen); (2) by the use of anànkirày and sàsany in the half-definite sense of some, certain; (3) by using the relative pronoun izày, in an indefinite sense, as, iza nò hatòky izày adàla? 'who would trust a fool' (or, one who is a fool)? (4) by using the verb mìsy; as, mìsy òlona namàngy àzy, 'a person (or, some persons) visited him'; misìa mànkatŷ nŷ ankìzi-làhy, 'let a servant (or one, or some, of the servants) come here'.

There are also in Malagasy the following common personal prefixes, i, ri, ra, rày, ilày (ilèy, ilèhy), and andrìana. Of these, i and ra, though generally prefixed to proper nouns, are sometimes prefixed to common nouns used as names of persons; as, ivàdinào, 'your wife'; ralèhilàhy, 'the (or, that) man'.

# The Emphatic or Discriminative Particle 'No.'

'Nò' is a particle which is both emphatic and exclusive, and not a substitute or equivalent for the English copula 'is'. As the Rev. W. E. Cousins says:—"It serves to make an emphatic assertion, and at the same time implies the exclusion or discrimination of some object or objects to which the predicate used in that assertion does not apply; this discriminated object often being stated in the following clause, as in the proverb, 'Nỳ kitòza nò tsàra ràha mihàntona; fà nỳ tèny tsỳ tsàra mihàntona'. 'It is kitòza

(sun-dried meat) that is good when hung; but words are not good (when) hung'; i.e. they are better spoken".

The reasons for believing that  $n\hat{o}$  may have been originally an article (if not identical with  $n\hat{y}$ ) are as follows:—

- (1)  $N \hat{o}$  is nearly identical in form with  $n \hat{y}$ .
- (2) It makes the use of ny unnecessary; as, iza no tsàra (not, iza no ny tsàra)? 'which is the good one'?
- (3) In some idiomatic phrases it seems to have the force of  $n\hat{y}$ , or of the relative pronoun  $iz\hat{a}y$ .

Synopsis of the various uses of 'Nò.'

- A. To emphasize or discriminate.
  - (1) A subject-

in assertive sentences; as, izy no hanào izàny, 'it is he who shall do that'.

- in interrogative sentences; as, aiza nò alèhanào, 'where is it that you are going'?
  - N.B.—When the answer to a question would be a subject, nò should be used; as, iza nò izy? 'Which is it'?—the answer being, 'This is it'. But where nò is not used, the answer would be a predicate; as, iza izy? or, iza mòa izy? 'Who is he'?—the answer would be very different, 'He is my brother', &c.
- in imperative sentences; as, ny tsàra no hàno, 'the good are those which should be eaten' (i.e. eat the good).
- in hortative sentences; as, àza ny ràtsy nò hànina, 'let not the bad ones be those which are eaten'.

- (2) An adjunct; as, omàly nò nanàovany izàny, 'it was yesterday that they did (or, made) that'.
- (3) A statement for which a reason is to be given; as, nỳ hàndrina nò tsỳ maniry vòlo, nỳ hènatra, 'it is the forehead which is not covered with hair, shame (causes that)'; i.e., shame is the reason why the forehead is not covered with hair. In such cases, hò is often added; as, nỳ akôho nò hò lèhibè, nỳ vòlony, 'their feathers make the fowls appear large'.

# B. Non-emphatic uses of 'Nò'.

- (1) As a declarative conjunction, 'in that', 'because'; as, nanào sòa hìanào nò niàntra àzy, 'you did a good deed in that (or, because) you pitied him'.
- (2) As a sign of the past tense of passive verbs in -ana and -ina.
- (3) As a shortened form of nony. This is found in "Harè-mahasoa", p. 146. Nony tsy, but for.
- (4) As a shortened form of *noho* in a comparison (rarely so used).

N.B.—Of 'Nò', the Rev. W. E. Cousins says:—"The correct or incorrect use of the particle 'nò' is no unfair criterion of the skill a European has attained in speaking Malagasy".

#### ADVERBS.

In the Malagasy language adverbs, especially those of place and time, are numerous.

- A. But adverbs of *quality* or *manner* are few, their place being supplied—
  - 1. by adjectives; as, mihira tsàra, 'to sing well'. A more common and very useful idiom, is the reversal of this phrase, the adjective still keeping its adjectival force, while the verb is exchanged for a relative noun in the 'limiting accusative' case; as, tsàra-fihìra, 'good as regards the manner of singing'.
  - 2. by prepositional phrases or compound prepositions. These are formed by joining an- as a prefix to root-nouns, as an-dràriny, 'justly'; to abstract nouns, as àn-kafetsèna (from fètsy), 'cunningly'; to relative nouns, as àm-pifehèzana (from fèhy), 'with authority, authoritatively'; to verbal nouns in -ana, as àn-tsivalànana (from vàlana), 'crossways'; to active verbs in the future tense, as àn-kamàndrika (from fàndrika), 'with a view to entrap', 'deceitfully'.
    - 3. by verbs; as, apètraka mitsivàlana, 'placed crossways'.

B. The Adverbs of negative, affirmation, or doubt, are the following:—

èny, yes.
tsìa, no.
tòkony hò, probably.
tsỳ, not.
àza, let not (the sign of prohibition).
angàha, angàmba, perhaps.
tòkony hò, probably.
tàhiny, perchance.
tàhiny, perchance.

Of the two last words, tàhiny is used of suppositions, sèndra not of suppositions. Thus, sèndra nahita àzy ìzy, 'he happened to meet them'; ràha tàhiny mahita àzy ìzy, 'if he should happen to meet them'.

- C. The interrogative adverbs are the following:
  - 1. Of place:-

aiza, (present), taiza (past), where?

hò aiza (future), whither? going where?

àvy taiza (lit. came from where?), whence? from what place?

- 2. Of time:
  - oviana (past) ràhoviana (future), when? [contracted from ràha, oviana].
- 3. Of manner, &c. :—

ahdana, how? (used also as an interjection, How....!)

manào (past, nanào; future, hanào) ahòana, in what manner, of what kind or quality?
[literally, doing what? or, acting how?]

atào (past, natào; future, hatào) ahòana, how? (implying difficulty or impossibility).

[literally, done how?]

atào can take as its agent either a suffix pronoun (as hatàoko ahòana, how can I do it?) or a noun (as, hatàon' nỳ òlona ahòana nò fandòsitra, 'how shall the people escape'? (literally, what shall the people do as regards a way of escape?) This last idiom is a common use of the modal noun.

D. Adverbs of place are very numerous. The following list shows fourteen of them, which are closely connected with the demonstrative pronouns both in form and in meaning:—

The chief adverbs of place are the following:

etỳ, èto, here; èo, ètsy, èny, eròa, erỳ, there; atỳ, àto, here; ào, àtsy, àny, aròa, arỳ, there.

These different forms cannot be interchanged at pleasure, because the choice of one form rather than another depends upon the distance of the place spoken of.

The forms beginning with a belong rather to the vague and unseen, while those with e to what is seen, and clearly pointed out; as, aty an-tàny, here on earth; ety an-tànako, 'here in my hand'; aò am-bàta, in a box'; èo imàsonào, 'before your eyes'.

Repetition of adverbs of place sometimes occurs (as, àny an-èfitra àny, 'there in the desert'); but it is not compulsory, as in the case of demonstrative pronouns.

Tenses of Adverbs-The only two kinds of adverbs which

have tenses are those of (1) time, and (2) interrogation: and of these, t is the sign of the past tense, and  $h\hat{o}$  of the future; thus,  $at\hat{y}$ , am here;  $tat\hat{y}$ , was here;  $h\hat{o}$   $at\hat{y}$ , will be here;— $a\hat{\imath}za$ , where is?  $ta\hat{\imath}za$ , where was?  $h\hat{o}$   $a\hat{\imath}za$ , where will be?

Adverbial verbs are made from adverbs by putting the active prefix mank- before them; as, mankaty, to come here; mankany, to go there. Of these verbs, only mankany has an imperative mood (mankanesa) or a relative voice (ankanesana). These are made to serve with all the other adverbs of place; as, mankanesa aty nane aty nane ane aty <math>nane ane aty nane ane aty nane aty <math>nane nane aty <math>nane aty nane a

With àvy (coming) put before them, they imply 'motion from', and are equivalent to hence, thence; as, àvy èo ìzy, 'he is coming thence, he is coming hither'.

Adverbs of place are made indefinite in meaning by being repeated with hò inserted; as, àtohòàto (or, àto hò àto), hereabouts; tèohòèo, thereabouts. They are also often used to express relations of time (as, tèo, recently, lately), especially when used indefinitely (as, tàtohòàto, or tàto hò àto, lately).

E. The chief abverbs of time are the following:-

Anio, to-day (future).

Andro àny, to-day (past).

Omàly, yesterday.

Ampitso,

Ràhampitso,

Androtriny androtrizay, at that day (past).

Rehèfa, rehèfèfa, presently.

Ràha àfaka àtsy hò àtsy kokòa, after a time, (i.e. some days).

Ràhatrizay, hereafter (indefinite future).

Fahiny, formerly.

Fàhizàny, fàhizaỳ, at that time,—(faha- is so used with many words to express past time).

Hàtrizaỳ, since the time of.

Hàtrizaìhàtrizaỳ, from of old, from eternity (indefinite past).

Ankèhitrìny, ankèhitrìo, lzào, àmin' izào,

Vào faingana (or haingana), quite recently.

Mandritra ny àndro, all day long.

Màndrakariva (màndraka, until; hariva, evening), continually

Matètika, often.

Indraindray [i.e. indray, once repeated], sometimes.

Isan-àndro, daily, every day,
Isam-bòlana, monthly, every month.

| sany is so used with many words.

Tsy-intsony, no longer,—not any more.

Amin' izaỳ (present), Tàmin' izaỳ (past), } thereupon, upon that.

Miàrakàminizaỳ (miàraka àmin' izaỳ) at that moment, immediately (present).

niàraka tàmin' izaỳ, at that moment, immediately, (past).

Sahàdy, already, so early.

Ràhatèo, already, beforehand.

F. The chief adverbs of manner and degree are the following:—

Fatratra, earnestly.

Tsimòramòra, easily.

Tsikèlikèly, little by little.

Tsipòtipòtika, piecemeal, in small quantities, bit by bit.

Lòatra, too, exceedingly.

 $K \partial a$ , too, also.

Kòsa, on the contrary, on the other hand.

Aza, Avy, even.

Avy, apiece, each, individually (as, nomèna sikàjy àvy ìzy, 'they were given sixpence each').

Saiky, or saika, Vaiky, or vaika, almost, all but (used of something nearly, but not quite, effected).

Sàmy,
Avokòa, respectively, individually, wholly. Sàmy
precedes, and àvokòa follows, the qualified word; as, sàmy màrina (or, màrina
àvokòa) ìzy rehètra, 'they are all (individually) true'.

Hakitro, to the heels. The prefix ha- (short for hàtra, 'up to') is so used with the name of almost any part of the body.

# PREPOSITIONS.

There are only a few prepositions in the Malagasy language, their place being supplied by a large number of prepositional phrases or compound prepositions: these are formed by prefixing a-, am-, an-, or i- to nouns.

# 56 TABLE OF THE CHIEF PREPOSITIONS, WITH THEIR MEANINGS AND GOVERNMENT.

PREPOSITION.	MEANING.	GOVERNMENT.
Àmy	to, for, from, in, by, with, at or on (of time), &c.	The meaning of any is so variable, and it has to serve for so many of our English prepositions, that it practically has no special meaning of its own, but merely points out the indirect object or the adjunct to a verb.
Any $Akaìky$	belonging to.	Most of the prepositions, whether simple or compound, are followed by the suffix pronouns; as, àmiko, an-
Akuiny	near to.	ìlako.
Āfa-tsỳ (àfa- ka, tsỳ) . Ambàraka )	except.	Hatra is (1) generally joined with amy; as, hatramy ny andrefana ka hatramy ny dtsindnana, from east to west; or (2) with adverbs of place:
Màndraka S	until.	as; hatrêto, thus far, hitherto; or (3) is merely followed by a noun with ny or izay before it; as, hatry ny omaly, since yesterday; hatr' izay nainako, since my birth.
Araka	according to, after. (This is the root of	Ambàraka and màndraka are generally contracted and joined with habitual modal nouns, or with ad-
	the verb ma- nàraka, 'to follow.')	jectives or phrases preceded by that: as, ambara- (or mandra-) pirèriko (root vèrina), until my return; mandra-pahafatiny, until his death. They are rarely followed
Hàtra	from, to (to- wards, up to,	by a relative; as, mandra-panad- vando dzy, until your doing it.
	as far as).	Akaiky takes either a suffixed pro- noun or the separate form in the
Hò, $h$ ò $any$ .	for, to.	accusative case; as, akaiky ando (or akaikindo), near you.
$N\grave{o}h\grave{o}$	on account of, because.	Noho and àfa-tsy govern only a nominative case.
Tandrify .	opposite to.	Hò takes after it the pronoun àzy; as, hò àzy, for him, or, to be his. Otherwise it requires àny; as, hò àny nỳ tênany, for himself,  Hò àzy, also means 'of its own accord'; as, maniry hò àzy nỳ hàzo, 'the tree grows of its own accord'; misèho hò àzy, 'visible of itself'.
		'the tree grows of its own accord

The following are the chief prepositional phrases or compound prepositions made by prefixing a-, am-, an-, or i- to nouns:-

(a-)Afovòana (fò and vòa? or, fò reduplicated?), in the heart of, in the midst of.

Alòha (lòha), ahead, before.

Aörìana, behind.

Amòrona (mòrona), on the edge of, on the brink (or, margin) of.

Atsimo, south of.

Atsinànana (tsìnana?), east of.

Avàratra (vàratra?), north of.

(am-)

Ambany (vàny?), beneath, below, under.

Ambòny (vòny?), above, upon.

Ambody (vody), at the rump (or, tail) of, at the bottom of.

Ambàdika (vàdika), on the other side of (i.e. as of a thing turned upside down).

Ampovòany (fò and vòa? or, fò reduplicated?), in the middle of.

Ampita (ita), on the other side of, across (a river).

(an-)

Anatrèhana (àtrika), in the presence of.

Anàty (àty), inside of, within, among.

Andàfy (làfy), on the other side of.

Andàny (làny),

 $An-d\partial ha$  (loha), on the head of, on, at the head of.

Andrèfana, west of.

Anèlanèlana (èlanèlana, from èla), in the intervals between, between.

Anila (ila), at the side of, beside.

Ankila (hila), on the side of.

Ankòatra (hòatra), beyond, further than.

Ankavia (havia), at the left hand of.

Ankavànana (havànana, from hàvana), at the right hand of.

Antènatèna (tèna), in the body (or, substance) of.
Antàmpona (tàmpona), on the top (or, summit) of.

(i-)
Ifòtotra (fòtotra), at the root of.
Imàso (màso), in the eyes (or, sight) of.
Ivèla, (vèla) outside of.
Ivòho (vòho), at the back of, behind.

The want of prepositions is also supplied in the following ways:—

- 1. By certain verbs, some implying motion to or from (as àvy, miàla, &c.), others not implying any motion (as mànodìdina).
- 2. By certain active verbs, which contain a prepositional force and govern a direct accusative, where in English they would need a preposition; as, mandainga àzy, 'to tell a lie to him'; milàza àzy, 'to tell about him,' (but milàza àminy, 'to tell to him').
- 3. The relative voice of a verb often contains a pre-

- positional force; as, nìtondràny ràno àho, 'I was the person (in respect) to whom he brought water'.
- 4. Many Malagasy verbs govern two accusatives, which in English would require a preposition before one of them; as, manòsotra sòlika àzy, 'to smear it with oil'.
- 5. "By" before the agent of a passive or relative verb, and "Of" before a possessive case.—For the different ways of expressing these two prepositions, see "Indications of Cases".

#### CONJUNCTIONS.

The chief conjunctions, divided into classes, are as follows:—

- Copulative: àry, sỳ, àmana, àmin', and; sàdy, kòa, also; sàdy—nò, both—and; dìa, even; mbàmy (mbà, àmy), together with, including; ambàny, and, including.
- 2. Disjunctive:  $n\grave{a}$ , or;  $n\grave{a}$ — $n\grave{a}$ , whether—or, either—or;  $s\grave{a}$ ,  $f\grave{a}$ , or? Ary is used at the beginning of sentences, or for the sake of variety in enumerations with  $s\grave{y}$ . Amana couples nouns which usually go in pairs; as,  $r\grave{a}y$   $\grave{a}man$ - $dr\grave{e}ny$ , 'father and mother';  $v\grave{o}lana$   $\grave{a}man$ - $k\grave{i}ntana$ , 'moon and stars';  $s\grave{a}dy$  adds a supplementary adjective, verb, or even sentence containing an additional statement.  $S\grave{a}$  and  $f\grave{a}$

are used in asking alternative questions only; as, handéha và ìzy, sà (or, fà) tsìa? 'will they go, or not'?

- 3. Adversative: fà, but; nèfa, kandrèfa, anèfa, kanèfa, yet; kànjo, however, but, nevertheless; sàingy (or, sàngy), but (only sometimes); kànjo implies the reverse of one's expectation; saingy sometimes means but; as, saiky nàhavita izàny izy, saingy tsỳ mbòla vita, 'he was merely able to finish that, but it is not yet done'.
- 4. Conditional: ràha, nòny (with present or future), if; nòny tsỳ, had it not been for, but for, (literally, 'if not', like the Latin nisi.)
- Causal: fà, for, because (reason); nà dìa—àza, although (concession); satrìa, because (cause); saìngy, since, seeing that.
- 6. Declarative: fà, nò, that.
  - Fù is used after verbs of telling, believing, hoping, &c., to introduce the noun-sentence or statement, like our English conjunction that.
  - Nò is used to express the reason, in the following way: gàga àho nò tsỳ tònga ìzy, 'I am surprised that he has not come'.
- 7. Inferential: dia, ary, then, therefore. In this sense ary is never placed at the beginning of a sentence. Thus, andèha ary isìka, 'let us therefore go'; but ary andèha isìka, 'and we go'.

- 8. Final (result or consequence), kà, kòa, and so, so as; dìa, then; sào, andrào, lest; kà sometimes 'yet', 'and yet' (adversative); as, malàza hò làhy, kà tsỳ màndry an-èfitra, 'famed as a (brave) man, yet not lying (i.e. afraid to lie) in the desert'.
- 9. Temporal: ràha, rehèfa, fòny, nòny, when; dìeny, whilst, while; dìa, then (of time, signifying progression of events). Rehèfa (ràha èfa) means when in the sense of after; as, rehèfa vìta izàny, 'when that was finished'. Fòny refers to the past; as, fòny tsỳ mbòla àry nỳ tàny, 'when the earth was not yet created'. Nòny implies a succession of events. Dìeny implies something passing away; as, dìeny mbòla tanòra hìanào, 'while you are still young'.

There are three peculiarities noticeable with regard to Malagasy conjunctions: viz.—

They are often in couples; as, àry dìa; fà satrìa.
 The same word often has to serve for several conjunctions; as, fà, for, but, that; dìa, even, therefore, then (of time).
 They generally do not couple the same cases of pronouns; as, mitèny àminào sỳ ìzahaỳ ìzy, 'he speaks to you and us (lit. we)'.

#### INTERJECTIONS.

#### TABLE OF THE CHIEF INTERJECTIONS.

EMOTION EXPRESSED.	interjections.	MEANING.
Surprise	{ endrày, endrè, àdrè, òdrè, (pro- } { nounced oh-dray) hày, hànky }	ah!oh!
Denial .	{ isy (pron. ishy), eisy, àoè, sàna- } tria (forbid that)	
Desire	anìe, ènga kà, èndra, ànga	{ may-! oh that-! would that-!
Exclamation . }	è, ò (pronounced oh!), rỳ, rày, rèy	eh! ho! ha!
Sorrow	indrisy	alas!
Regret	inày, injày · · · · ·	{ oh that-! would that-!

Note. — With regard to the interjection sànatria forbid that—!), perhaps it had the following mode of origin:—

'Sanàtry' is the name of a plant used medicinally by the Malagasy; it is also the name given to an earthen pot when it has been daubed with streaks of coloured earth or paint in accordance with the directions of the 'diviner' or 'incantation-worker'. When so prepared, the pot is carried to the place where the disease to be removed is said by the 'diviner' to have had its origin; the pot is believed to attract the disease to itself, and is consequently left there, the person who leaves it exclaiming 'Sànatrìa,' May it (i.e., the disease) be sanàtry!

In this custom of the Malagasy (whatever its origin) there is the same idea of vicarious suffering which is so familiar to readers of the Bible, in connection with the scapegoat, &c. of the Mosaic Dispensation.

# GENERAL RULES FOR THE ARRANGEMENT OF WORDS IN A SENTENCE.

- 1. As regards the predicate, its usual place is at the beginning of a simple sentence, before the subject. But it may follow the subject, (a) indicated only by the sense; (b) indicated more closely by dìa before it; or (c) indicated by nò before it, when it applies exclusively to the subject.
- 2. As regards the object of an active verb, it immediately follows its verb; as, nanànatra àzy màfy àho, 'I reproved him sharply'. Unless (as is the case sometimes) an adverb closely connected with the verb intervene; as, àza mamàly sàrotra àzy hìanào, 'do not answer him roughly'.
- 3. With a passive verb, the adverb and the object (if there be one), together with all connected words unless too long, come near the verb, the subject following last, at the end of the sentence; as, natòlotro àzy omàly nỳ vòla, 'I gave them the money yesterday', or, the money was given to them by me yesterday; nanàriko màfy tèo imàsondrainy àzy miràhalàhy, I reproved the brothers (or, the brothers were reproved by me) sharply in the presence of their father'.
  - N.B.—When desired, the subject can be put into a more prominent place, in accordance with exceptions (a), (b), and (c) to Rule 1. above.
- 4. A qualifying adjective follows its noun; as, lèhilàhy tsàra, 'a good man'.

- 5. A possessive case follows its noun (whether  $n\hat{y}$  precedes it or not). See Rules for Indications of Case. The exception to Rules (4) and (5) is when a word closely connected with the qualified noun intervenes; as,  $n\hat{y}$  tànana ànkavànan-dRalàmbo, 'the right hand of Ralàmbo';  $n\hat{y}$  vahòa-dRànavàlona rehètra, 'all the subjects of Rànavàlona'.
- 6. In the case of a passive or a relative verb and its agent, the agent always comes next to its verb; as, nòvonòin' nỳ jìolùhy ìzy, 'he was killed by the highwaymen.'

Even in the case of compound verbs (as, mamindra-fo, from indra and fo), when the passive or the relative construction is used, the agent, and all words closely connected with it, must come next to the verb, the noun (in this case, fo) being separated from its verb; as, (Active) namindra-fo tàminào ni tòmpon-tròsa, 'the creditor showed mercy to you'. (Relative) namindran ni tòmpon-tròsa fo hianào, 'you were shown mercy by the creditor'.

# SHORT SPECIMEN OF ANALYSIS.

Kà òhàbòlana kèly nò hatàoko hò èntiko handà nỳ hanàovanào àhy andrìambarènty.

Translation.—And so I will make a little parable (lit. a little parable shall be made by me), to be used by me in refusing (lit. to refuse) your making me a judge.

### Grammatical Notes.

Ka, final conjunction, 'and so'.

Ohabòlana, compound noun, from ohatra, 'measure', 'figure', and vòlana, 'word', meaning a figure of speech,

parable, proverb. It is a contraction for  $\partial hatra-v\partial lana$ , -na being rejected and v changed into b; here it is the nominative case to  $hat\grave{a}o$ . The root  $v\grave{o}lana$  (a word) is used by the Hovas only in the phrase  $t\grave{s}\grave{y}$   $mit\grave{e}ny$   $t\grave{s}\grave{y}$   $miv\grave{o}lana$ , 'to be silent', 'speechless'; but one or two of the other tribes still use  $miv\grave{o}lana$  as synonymous with  $mit\grave{e}ny$ .

Òha-tèny is used as a synonym of òhabòlana.

Kèly, adjective, qualifying òhabòlana. It means little; its past tense is the same as the present, but its future is hò kèly.

Nò, discriminative particle. Its force here is, "I will answer you, not by a simple denial, but by making a parable".

Hatàoko, passive verb in a- (future tense), from root tào, which is seen in the noun tào-zàvatra, 'manufactures'; -ko is the suffixed pronoun, first person singular, denoting the agent of the passive verb hatào.

Hò èntiko, passive verb in -ina, root unknown; a verbal noun in -ana (èntana, luggage, a load) also exists. Ēntina makes past nèntina, like passives in -ina; but future, hò èntina, like root-passives. Hò èntina is here dependent upon hatào, one future passive following another. Ēntina literally 'borne, carried'; but often translated by 'used', as in ènti-manào, 'used in making'.

Handà, active verb in man-, from root là, l being changed into d for the sake of euphony (future tense); it means to deny, refuse, and is here used as an infinitive dependent on hò èntiko, a future active following a future passive.

Ny, definite article, here used to turn the phrase ny hanàovanào àhy andriambavènty into a noun.

Hanàovanào, relative verb from active verb manào, root tào; here used of the act, taken in connection with all its circumstances; -nào, suffixed pronoun, second person singular, showing the agent of the relative verb hanàovana.

Ahy, separate form of personal pronoun, first person singular, objective case.

Andriambavènty, compound noun, composed of the noun andriana, 'a noble', and the adjective vavènty, 'substantial, large'. It means 'a judge': its root is vènty, 'substance', the prefix va- being either a substitute for the usual adjectival prefix ma- (mavènty is used among some of the tribes other than the Hova), or a monosyllabic prefix. Both àhy and andriambavènty are accusative cases governed by the relative verb hanàovana. The relative follows the government of the active construction, which would be manào àhy andriambavènty.

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